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Carol M. Gruppi

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1046 U.S. PRO
10/005626

12/03/01

Inventor(s): Malcolm J. Simons
Serial No.: To Be Assigned
Filing Date: December 3, 2001
Title: INTRO SEQUENCE ANALYSIS METHOD FOR DETECTION OF ADJACENT AND REMOTE LOCUS ALLELES AS HAPLOTYPES

Assignee: GeneType A.G.
Examiner: To Be Assigned
Group Art Unit: To Be Assigned

UTILITY PATENT APPLICATION & FEE TRANSMITTAL

(for nonprovisional applications under 37 CFR § 1.532(b))

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing in connection with the above-identified patent application are the following:

I. Elements of the Application

- Application [1] page(s) of Cover Sheet
[94] page(s) of Specification
[8] page(s) of Claims (34 claims)
[1] page(s) of Abstract
- Declaration and Power of Attorney [] page(s)
[] Unexecuted [] Executed [X] Copy from prior application (37CFR § 1.63(d))
- Deletion of Inventors: [] page(s) of signed statement deleting inventor(s) (37CFR§ 1.63(d) & 1.33(b))
 Request and Certification Under 35U.S.C. 122(b)(2)(B)(i)

II. Claim for U.S. Priority

- This application is a Continuation of prior application No. 09/070,497 filed 10/16/00 which is a continued prosecution application of prior Application No. 09/070,497 filed April 30, 1998, which is a continuation of Serial No. 08/682,054 filed 07/16/96, which is a Divisional of Serial No. 07/949,652, filed 09/23/92, which is a continuation of Serial No. 07/551,239 filed 07/11/90, which is a Continuation-In-Part of Serial No. 07/465,863, filed 01/16/90, which is a Continuation-In-Part of Serial No. 07/405,499, filed 09/11/89, which is a Continuation-In-Part of 07/398,217, filed 08/25/89. (35 USC §120)
- The entire disclosure of the prior applications referenced above, is considered as being part of the application filed herewith and is herein incorporated by reference in its entirety.

III. Claim for Foreign Priority

- This application claims the benefit under 35 USC §119 of Prior Application No. _____ filed _____.
- Certified Copy of Priority Document [] page(s)
- English Translation of Priority Document [] page(s)

IV. Accompanying Documents

- Assignment Papers [copy of Assignment as originally filed 07/11/90]
- Applicant(s) claims Small Entity Under 37 CFR § 1.27 [X] Copy of Verified Small Entity Statement filed in parent application.
- Information Disclosure Statement [] page(s) of PTO-1449 [] copies of IDS References
- A Preliminary Amendment [5] page(s)
- A copy of a Petition for Extension of Time (5 mos.) in parent application 09/070,497.
- Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)

V. Fee Calculation

| <input checked="" type="checkbox"/> The following fees are submitted (based on the claims pending after entry of the preliminary amendment): | | | | CALCULATIONS |
|--|-----------------------------|-------------------------------|-----------------|----------------------|
| | | OTHER THAN SMALL ENTITY | SMALL ENTITY | \$ |
| BASIC NATIONAL FILING FEE | | \$ 710.00 | \$ 370.00 | \$370.00 |
| EXTRA CLAIMS FEE | | | | |
| CLAIMS | # FILED | # EXTRA | RATE | RATE |
| Total Claims | 3 - 20 = | 0 | × \$18.00 | × \$ 9.00 \$0 |
| Independent claims | 1 - 3 = | 0 | × \$80.00 | × \$40.00 \$0 |
| MULTIPLE DEPENDENT CLAIM(S) | | | | |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | | \$270.00 | \$135.00 \$ |
| Fee for recordation of the enclosed assignment (37 CFR 1.21(h), 3.28, 3.31). _____ (Numbers of Applications) × \$40.00 | | | | \$ |
| OTHER FEES Petition for Extension of Time (5 mos) | | | | \$785.00 |
| OTHER FEES _____ (<i>specify</i>) | | | | \$ |
| TOTAL FEES = | | | | \$1,055.00 |

- A check in the amount of \$ _____ to cover the above fees is enclosed.
- Please charge Deposit Account No.:50-1189, Docket No. 21401-7002, in the amount of \$1,055.00 to cover the above fees. *A duplicate copy of this sheet is enclosed.*
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1189, Docket No. 21401-7002.
A duplicate copy of this sheet is enclosed

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

December 3, 2001

Carol M. Gruppi

NAME

37,341

REGISTRATION NUMBER